

#12
8/16/98
JPR



- 1 -

Docket No.: 0756-1441

Declaration and Power of Attorney
for Reissue Patent Application

RECEIVED
JUL 22 1998
GROUP 2100

As the below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed in U.S. Patent No. 5,262,654 (hereafter, original patent) and for which a reissue patent is sought on the invention entitled

**DEVICE FOR READING AN IMAGE HAVING A COMMON
SEMICONDUCTOR LAYER**

in an application filed November 16, 1995, Serial No. 08/558,544.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for

Prior Foreign Application(s)	Priority Claimed

YES NO

2-339055	Japan	November 30, 1990	X	
<u>(Number)</u>	<u>(Country)</u>	<u>(Date Filed)</u>	<u></u>	<u></u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>NONE</u>		
(Application Serial No.)	(Filing Date)	Status
<u></u>	<u></u>	<u></u>
(Application Serial No.)	(Filing Date)	Status

I believe the original patent to be wholly or partly inoperative or invalid by reason of claiming less than I had a right to claim for the following reasons.

I did not appreciate the fact that the inventive combination is applicable not only to a device for sensing an image, but more broadly to a device for sensing a light. Thus, while claims were prosecuted directed to an image sensor, I failed to present any such claims directed to the inventive combination for sensing a light. This error is corrected by the presentation of amended claims 1-14, which recite a device for sensing a light. Further, I did not appreciate the limiting nature of

defining the semiconductor layer as being a semi-amorphous structure. Accordingly, this error has been corrected by deleting reference to semi-amorphous in claim 1.

The above errors all arose without any deceptive intention.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As the named Inventor, I hereby appoint the following attorney and to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Daniel W. Sixbey, Reg. No. 20,932
Stuart J. Friedman, Reg. No. 24,312
Charles M. Leedom, Jr., Reg. No. 26,477
Gerald J. Ferguson, Jr., Reg. No. 23,016
David S. Safran, Reg. No. 27,997
Thomas W. Cole, Reg. No. 28,290
Donald R. Studebaker, Reg. No. 32,815
Joan K. Lawrence, Reg. No. 29,940
Evan R. Smith, Reg. No. 35,683
Jeffrey L. Costellia, Reg. No. 35,483
Tim L. Brackett, Jr., Reg. No. 36,092
Eric J. Robinson, Reg. No. 38,285
Karlton C. Butts, Reg. No. 39,126
Bradley D. Blanche, Reg. No. 38,387

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Semiconductor Energy Laboratory Co., Ltd. as to any action to be taken in the Patent and Trademark Office regarding this

application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons for whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

Send correspondence to:

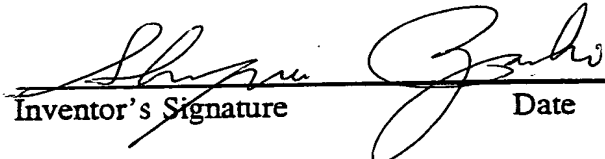
Gerald J. Ferguson, Jr.
SIXBEY, FRIEDMAN, LEEDOM AND FERGUSON, P.C.
2010 Corporate Ridge, Suite 600
McLean, Virginia 22102

Direct telephone calls to:

Gerald J. Ferguson, Jr.
(703) 790-9110

Shunpei YAMAZAKI

Full name of sole or first inventor

 06/26/98
Inventor's Signature Date

Tokyo, Japan

Residence

Japanese

Citizenship

c/o SEMICONDUCTOR ENERGY LABORATORY CO., LTD.

398, Hase, Atsugi-shi, Kanagawa-ken 243-0036 Japan

Post Office Address